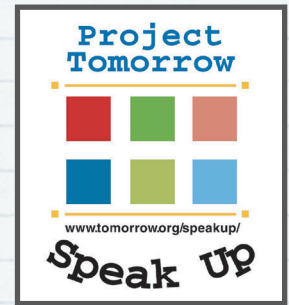


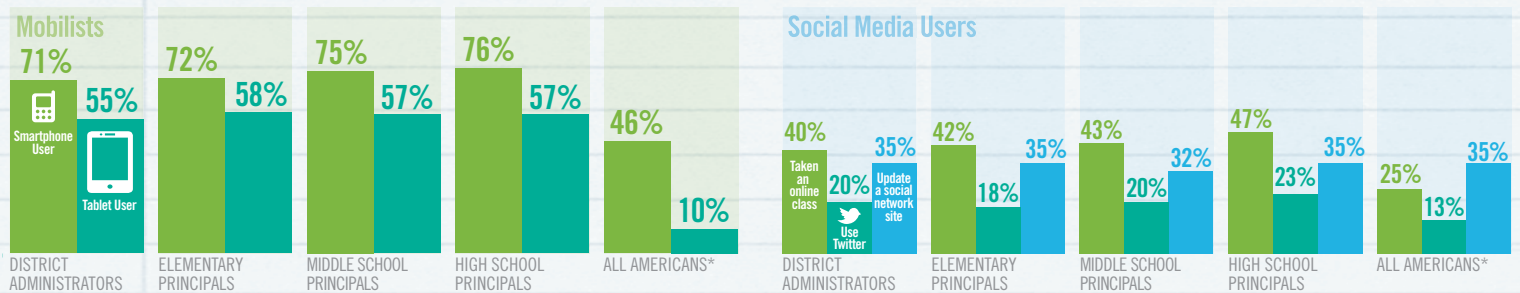
DIGITAL LEARNING IN 2012

CHALLENGES AND OPPORTUNITIES FOR SCHOOL & DISTRICT ADMINISTRATORS



Our nation's education leaders are caught in a tough spot these days. They want to tap into a wide range of emerging technologies such as mobile devices and digital content to empower more personalized learning environments for students, but budget cuts and other obstacles are standing in the way. Learn how school principals and district administrators feel about the potential of digital learning to create truly 21st century classrooms.

PRINCIPALS & ADMINISTRATORS ARE TECH USERS THEMSELVES



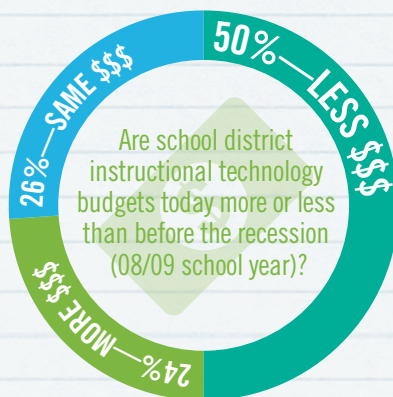
*Pew Internet & American Life Project 2012

CONCERNS OF EDUCATION LEADERS

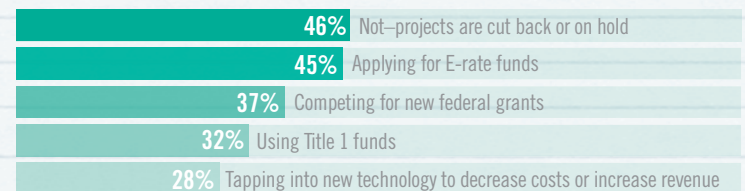


64%—Adequate funding

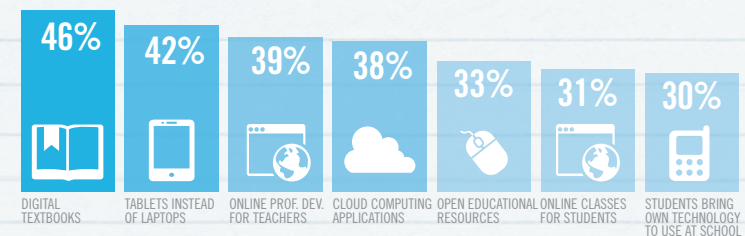
- 44%—Adequate technology
- 44%—Use of technology in teaching
- 43%—Staff morale
- 35%—21st century skills in curriculum
- 35%—Closing achievement gap
- 33%—Standardized test scores



With district budgets lessened, how are districts funding instructional technology?



What new technology solutions are administrators using to solve the budget situation?



TECHNOLOGY IN SCHOOLS: BOTH SIDES OF THE COIN

According to Principals, the benefits of using digital content include:



69%—Increases student engagement

- 50%—Decreases dependence on textbook publishers
- 50%—Increases teacher technology skills
- 45%—Supports personalized learning
- 45%—Increases quality of instructional materials

The challenges of bringing more digital content into classrooms are:



54%—Need infrastructure to support it

- 48%—Balancing classroom time with other priorities
- 43%—Teachers need training
- 41%—Difficult to evaluate quality of digital content
- 32%—Concerns over student internet safety

There are many positive benefits for using student-owned mobile devices in school. Principals say:



80%—Increases student engagement

- 58%—Extend learning hours beyond school day
- 58%—Provide way to personalize instruction
- 54%—Provide access to e-textbooks
- 45%—Improves teacher technology skills

There are also negative concerns associated with using student-owned devices in school, including:



50%—Concerns about theft

- 45%—Concerns about network security
- 43%—Teachers are not trained
- 43%—Not every student has a device
- 40%—Devices could be a distraction